

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Adrian P Stephens et al.

Examiner:

Unknown

rial No.:

10/815,563

Group Art Unit:

Customer Number: 21186

2661

Filed:

March 31, 2004

Docket:

884.B93US1

Title:

CLOCK RECOVERY METHODS AND APPARATUS

Assignee:

Intel Corporation

INFORMATION DISCLOSURE STATEMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

The documents, listed on the attached 1449, were discovered as a result of a Search Report in Applicants' corresponding foreign patent application. Enclosed for the Examiner's information is a copy of one of the cited documents, WO-01/59965A1, and the Search Report.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement, However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

INFORMATION DISCLOSURE STATEMENT

Customer No.: 21186 Serial No :10/815,563 Filing Date: March 31, 2004

Title: CLOCK RECOVERY METHODS AND APPARATUS

Assignee: Intel Corporation

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patent or Published Application cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

ADRIAN P STEPHENS ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. Attorneys for Intel Corporation P.O. Box 2938
Minneapolis, MN 55402
(612) 349-9592

Date June 8, 2005

Ann M. McCrackin Reg. No. 42,858

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 97th day of June, 2005.

AMES RAU YUSIK

signature

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IFW

Applicant:

Adrian P Stephens et al.

Title:

CLOCK RECOVERY METHODS AND APPARATUS

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March 31, 2004

Examiner:

Unknown

JUN 1 3 2005 &

Serial No.: 10/815,563

Due Date: N/A

Group Art Unit: 2661

MS Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

X A return postcard.

An Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 2 cited documents, including the International Search Report for corresponding PCT Application No. PCT/US2005/000867 (3 pgs.).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: Ann M. McCrackin

Reg. No. 42,858

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Name

Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

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for the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number, Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE 10/815,563 **Application Number** STATEMENT BY APPLICANT March 31, 2004 Filing Date Stephens, Adrian **First Named Inventor** 2661 **Group Art Unit** JUN 1 3 2005 **Examiner Name** Unknown Attorney Docket No: 884.B93US1

US PATENT DOCUMENTS							
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate			
	US- 2001/0033611 A1	10/25/2001	Grimwood, M., et al.	03/01/2001			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T²				
	WO-01/59965 A1	08/16/2001	Banerjee, S.					

	OTHE	R DOCUMENTS NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of No 1 (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue numb publisher, city and/or country where published.		Ť²
~ ~		"International Search Report for corresponding PCT Application No. PCT/US2005/000867", (Attorney Docket No. 884.B93WO1), (May 24, 2005), 3 pgs.	